{In Archive} Re: Information for WESP project summary By Tuesday COFFEE > |

Bob McKane to: David Olszyk

03/11/2011 01:28 PM

Cc: boltej, Nathan Schumaker, Donald Phillips, Allen Brookes, Paul Rygiewicz

History: This message has been replied to.

Archive: This message is being viewed in an archive.

Dave. all -

John and I will meet on Monday to prepare this project summary, following Rick Linthurst's attached outline. Please send us your input per Dave's message, below, and we will incorporate that as best we can. We will circulate a draft Monday afternoon and ask for your feedback for completing a final draft to send to Rick on Tuesday afternoon. This will be very brief, according to his guidelines.

Thanks, Bob

Robert McKane, Ph.D. Research Ecologist US EPA Western Ecology Division 200 SW 35th St. Corvallis, OR 97333 541-754-4631



ESRP PROJECT AREA DESCRIPTOR 2011_2.18.11.docx

David Olszyk Hi, I assume John is taking care of this? If there... 03/11/2011 11:14:17 AM

From: David Olszyk/COR/USEPA/US
To: Bob McKane/COR/USEPA/US@EPA

Cc: boltej@engr.orst.edu, Nathan Schumaker/COR/USEPA/US@EPA, Donald

Phillips/COR/USEPA/US@EPA, Allen Brookes/COR/USEPA/US@EPA, Paul

Rygiewicz/COR/USEPA/US@EPA

Date: 03/11/2011 11:14 AM

Subject: Re: Information for WESP project summary By Tuesday COFFEE>

Hi, I assume John is taking care of this? If there is any problem please let me know as this report needs to be submitted by next Tuesday.

In terms of past and future papers.

Bob, The upcoming product is the APM The 2011 deliverable is APM 196, "Modeling Ecosystems Services in Response to Changes in Land Use". Bob McKane is the responsible person. This will consist of the manuscript(s). Bob, can you give the title of this (these) papers?

Nathan, Bob, Don, do you have any papers that would be relevant to WESP that were published in 08-11

In terms of the future papers, and thing in the pipeline for FY 11-13 other than Bob's papers for the APM?

All- in terms of potential contributions to the new NRP's in the context of the Path Forward: Length ½ page, the current version of the draft Sustainable Communities Framework is below. I think WESP can contribute a lot to it,

It could certainly contribute to

Research Theme 1. "Developing data, methods and models to support sustainable and healthy communities" in addition to the main area of Research Theme 2. "Integrating community health, landscapes, and ecosystems to better understand the implications of trade-offs facing communities". A lot isn't needed here, but certainly Envision can be a main tool to do this, and the WRB and communities in the WRB could be prime candidates for areas to carry out the research under these themes.

Another issue is does our research under COFFEE have to be included somehow in this write up for the ESRP Project Descriptor?

Thanks, Dave



Draft SCH INTERIM RESEARCH FRAMEWORK 2-10.docx

Bob McKane John, here is a brief update on current WESP PI... 03/10/2011 04:38:29 PM

From: Bob McKane/COR/USEPA/US

To: boltej@engr.orst.edu

Cc: David Olszyk/COR/USEPA/US@EPA

Date: 03/10/2011 04:38 PM

Subject: Information for WESP project summary

John, here is a brief update on current WESP PI activities that may or may not be useful for the project summary document (attached) that Rick has asked the ESRP projects to provide by March 15. More useful things might include the research plan and info contained in presentations and posters. I'll be around on Thurs and Friday if you have time to kick a draft back and forth.

Bob

[attachment "ESRP PROJECT AREA DESCRIPTOR 2011_2.18.11.docx" deleted by David Olszyk/COR/USEPA/US]

----- Forwarded by Bob McKane/COR/USEPA/US on 03/10/2011 04:32 PM -----

From: Bob McKane/COR/USEPA/US
To: David Olszyk/COR/USEPA/US@EPA

Cc: boltej@engr.orst.edu, Dixon Landers/COR/USEPA/US@EPA, white.denis@epa.gov, Allen

Brookes/COR/USEPA/US@EPA, Nathan Schumaker/COR/USEPA/US@EPA, Matthew

Weber/COR/USEPA/US@EPA

Date: 02/21/2011 05:22 PM

Subject: Re: Information for ESRP meeting

Dave.

Sorry I can't make the ESRP Leads call on Tuesday. Thanks for filling in. I have not been receiving the announcements, but the calls are generally every other Tuesday (tomorrow) at 10:00. Dixon has been standing in for Rick Linthurst as the call lead.

Here is the call-in info: 866 299 3188, access code 919 541 4909#

Please listen for any new info on the ESRP project summaries that Rick wants by March 15.

In case the projects are asked to give an update, here are some details on what WESP has been up to:

- Denis, Allen, Brenda Rashleigh, and others have completed an initial version of a fish population model for application at the basin-scale. The goal is to assess effects of changes in land use and climate on salmonids, initially, but the model is broadly applicable to other species.
 - Nathan, in collaboration with the US Forest Service, continues to make progress on the use of HexSim

for simulating spotted owl populations under various scenarios, including the Northwest Forest Plan's spotted owl recovery plan.

- Matt Weber has begun work with Tom Lowry (Sandia National Lab) to apply Sandia's stream temperature model to the Willamette River main stem and major tributaries (the model has already been well tested for the Willamette). The goal is to provide a basis for stream temperature "trading", whereby industries and municipalities that generate warm water can offset their impact, in part, by purchasing credits toward downstream riparian habitat improvements that reduce stream temperatures and help bring them into compliance with existing TMDLs.
- Allen, Kevin Djang and Bob have just completed an initial software plug-in linking Velma and Envision. The goal is to use the linked ecohydrologic modeling & decision support framework to explore how alternative future land use and climate scenarios affect tradeoffs among multiple terrestrial and aquatic ecosystem services.
- I'm sure John could add more here about his work with Envision, including Willamette main stem restoration (with Dave Hulse & Stan Gregory), the hydrological futures project (with Jeff McDonnell and others), etc.

I've cc'd John, Denis, Nathan, Allen and Matt here for additions/corrections. Thanks, Bob

-----David Olszyk/COR/USEPA/US wrote: -----

To: Bob McKane/COR/USEPA/US@EPA From: David Olszyk/COR/USEPA/US

Date: 02/18/2011 01:18PM

Subject: Information for ESRP meeting

Hi Bob, I have the March 2 ESRP meeting on my calendar, but not the March 1 (right date)? other ESRP meeting you mentioned, so please send me the information and I will attend. Thanks, Dave